THE UNIVERSITY
OF ILLINOIS
LIBRARY
581.942
L92a2
v.6
CPLA

ARBORETUM ET FRUTICETUM BRITANNICUM.

VOL. VI.

SECOND VOLUME OF PLATES.

London:
Printed by A. Spottiswoode,
New-Street-Square.

ARBORETUM ET FRUTICETUM BRITANNICUM;

OR,

THE TREES AND SHRUBS OF BRITAIN,

Native and Foreign, Hardy and Half-Hardy,

PICTORIALLY AND BOTANICALLY DELINEATED,

AND SCIENTIFICALLY AND POPULARLY DESCRIBED;

WITH

THEIR PROPAGATION, CULTURE, MANAGEMENT,

AND USES IN THE ARTS, IN USEFUL AND ORNAMENTAL PLANTATIONS, AND IN

LANDSCAPE-GARDENING;

PRECEDED BY A HISTORICAL AND GEOGRAPHICAL OUTLINE OF THE TREES AND SHRUBS OF TEMPERATE CLIMATES THROUGHOUT THE WORLD.

BY J. C. LOUDON, F.L. & H.S. &c.

AUTHOR OF THE ENCYCLOPÆDIAS OF GARDENING AND OF AGRICULTURE.

IN EIGHT VOLUMES:

FOUR OF LETTERPRESS, ILLUSTRATED BY ABOVE 2500 ENGRAVINGS;
AND FOUR OF OCTAVO AND QUARTO PLATES.

VOL. VI.

THE PLATES FROM *ROSA'CEÆ* TO *OLEA'CEÆ* INCLUSIVE.

SECOND EDITION.

LONDON:
HENRY G. BOHN, YORK STREET, COVENT GARDEN.
1854.

CONTENTS.

LIST OF THE PORTRAITS OF TREES FORMING VOL. VI., SYSTEMATICALLY ARRANGED.

The names, scientific and English, of all the trees included in the plates forming Vols. V. VI. VII. and VIII., will be found systematically arranged in the General Contents in Vol. I., and alphabetically arranged at the end of Vol. VIII.

The number on the left hand merely shows the series; that on the right extremity of the column, in parenthesis, is the number printed on the plate; and the number preceding it refers to that page of the body of the work where the tree is treated of.

Rosa'ceæ. (Fruit Trees, Thorns, Services, &c.)

Text in Vol. II.

105. *Amýgdalus commùnis* (the Almond) - p. 674. (85.)
Hort. Soc. Gard. *Miss M. L.*

106. *Pérsica vulgàris* (the Peach) - - p. 680. (86.)
Hort. Soc. Gard. *Miss M. L.*

107. *Armenìaca vulgàris* (the Apricot) - p. 682. (87.)
Hort. Soc. Gard. *Miss M. L.*

108. *A.* sibírica - p. 683. (88.)
Hort. Soc. Gard. *Miss M. L.*

109. *Prùnus spinòsa* (the Sloe) - - p. 684. (90.)
Hort. Soc. Gard. *H. W. Jukes.*

110. *P.* insitítia (the Bullace) - - p. 687. (91.)
Hort. Soc. Gard. *H. W. Jukes.*

111. *P.* doméstica myrobálana (the Myrobalan Plum) - - p. 688. (93.)
Hort. Soc. Gard. *Miss M. L.*

112. *Cérasus* sylvéstris (syn. durácina) (the common Cherry) p. 693. (95.)
Hort. Soc. Gard. *H. Le Jeune.*

113. *C.* s., full-grown tree - (95*a*.)
Studley Park. *H. W. Jukes.*

114. *C.* vulgàris (syn. àvium) p. 693. (94.)
Hort. Soc. Gard. *H. Le Jeune.*

115. *C.* v. semperflòrens - p. 701. (96.)
Hort. Soc. Gard. *H. Le Jeune.*

116. *C. Mahàleb* (the Perfumed Cherry) - p. 707. (98.)
Hort. Soc. Gard. *H. Le Jeune.*

117. *C. Pàdus* (the Bird Cherry) - - p. 709. (99.)
Hort. Soc. Gard. *H. Le Jeune.*

118. *C.* serótina - p. 712. (101.)
Hort. Soc. Gard. *H. Le Jeune.*

119. *C.* lusitánica (the Portugal Laurel) - p. 714. (97.)
Syon House. *H. Le Jeune.*

120. *C.* l., full-grown tree - (97*a*.)
Syon House. *H. Le Jeune.*

121. *Cratægus* coccínea - p. 816. (102.)
Hort. Soc. Gard. *H. Le Jeune.*

122. *C.* glandulòsa - p. 817. (102*a*.)
Hort. Soc. Gard. *H. Le Jeune.*

123. *C.* punctàta - p. 818. (104.)
Hort. Soc. Gard. *H. Le Jeune.*

124. *C. pyrifòlia* - p. 819. (105.)
Hort. Soc. Gard. *H. Le Jeune.*

125. *C.* macracántha - p. 819. (105.)
Hort. Soc. Gard. *H. Le Jeune.*

126. *C.* Crús-gálli (the Cockspur Thorn) p. 820. (105.)
Hort. Soc. Gard. *Miss E. Ronalds.*

127. *C.* C., full-grown tree - (106*a*.)
Fulham Palace. *H. Le Jeune.*

128. *C.* C. *pyracanthæfòlia* p. 820. (108.)
Hort. Soc. Gard. *H. Le Jeune.*

129. *C.* C. *salicifòlia* - p. 820. (108*a*.)
Hort. Soc. Gard. *H. Le Jeune.*

130. *C.* C. ovalifòlia - p. 821. (108*b*.)
Hort. Soc. Gard. *H. Le Jeune.*

131. *C.* C. *prunifòlia* - p. 821. (109.)
Hort. Soc. Gard. *H. Le Jeune.*

132. *C.* nìgra - p. 822. (110.)
Hort. Soc Gard. *H. Le Jeune.*

133. *C.* purpùrea - p. 822. (111.)
Hort. Soc. Gard. *H. Le Jeune.*

134. *C.* Douglasi - p. 823. (112.)
Hort. Soc. Gard. *H. Le Jeune.*

135. *C.* flàva - p. 823. (113.)
Hort. Soc. Gard. *H. Le Jeune.*

136. *C. apiifòlia* - p. 824. (115.)
Messrs. Loddiges. *H. Le Jeune.*

137. *C.* cordàta - p. 825. (109*a*.)
Hort. Soc. Gard. *H. Le Jeune.*

138. *C.* spathulàta - p. 825. (115*b*.)
Hort. Soc. Gard. *H. Le Jeune.*

139. *C. Azaròlus* (the Azarole) - - p. 826. (116.)
Messrs. Loddiges. *H. Le Jeune.*

140. *C.* maroccàna - p. 827. (116*a*.)
Hort. Soc. Gard. *H. Le Jeune.*

309987

141. *C.* Arònia - p. 827. (117.)
Hort. Soc. Gard. *H. Le Jeune.*

142. *C.* orientàlis (syn. odoratíssima) p. 827. (117*a*.)
Hort. Soc. Gard. *H. Le Jeune.*

143. *C.* tanacetifòlia - p. 828. (117*b*.)
Hort. Soc. Gard. *H. Le Jeune.*

144. *C.* t. glàbra - p. 828. (117*c*.)
Messrs. Loddiges. *H. Le Jeune.*

145. *C.* t. Lecàna - p. 828. (117*d*.)
Leyton Nursery. *H. Le Jeune.*

146. *C.* heterophýlla - p. 829. (117*d*.)
Hort. Soc. Gard. *H. Le Jeune.*

147. *C. Oxyacántha* (the Hawthorn) - p. 829. (118.)
Hort. Soc. Gard. *H. Le Jeune.*

148. *C. O.*, full-grown tree - (118.*)
Studley Park. *H. W. Jukes.*

149. *C. O.* obtusàta - p. 830. (117*c*.)
Hort. Soc. Gard. *H. Le Jeune.*

150. *C. O.* laciniàta - p. 830. (118*a*.)
Hort. Soc. Gard. *H. Le Jeune.*

151. *C. O.* eriocárpa - p. 831. (118*b*.)
Hort. Soc. Gard. *H. Le Jeune.*

152. *C. O.* Oliveriàna - p. 831. (118*c*.)
Hort. Soc. Gard. *H. Le Jeune.*

153. *C. O.* melanocárpa p. 831. (118*d*.)
Hort. Soc. Gard. *H. Le Jeune.*

154. *C. O.* stricta - p. 832. (118*e*.)
Hort. Soc. Gard. *Miss E. Ronalds.*

155. *C. O.* regìnæ - p. 832. (118*f*.)
Messrs. Loddiges. *H. Le Jeune.*

156. *C.* mexicàna - p. 843. (119.)
Messrs. Loddiges. *H. Le Jeune.*

157. Photínia serrulàta - p. 868. (120.)
Syon House. *H. Le Jeune.*

158. Cotoncáster frígida p. 871. (122*a*.)
Hort. Soc. Gard. *H. Le Jeune.*

159. C. affìnis - p. 871. (122*a*.)
Hort. Soc. Gard. *H. Le Jeune.*

160. C. acuminàta - p. 872. (122*c*.)
Fulham Nursery. *Miss M. L.*

161. C. nummulària - p. 872. (122*b*.)
Hort. Soc. Gard. *H. Le Jeune.*

162. *Amelánchier* Botryàpium (Snowy Mespilus) - p. 874. (121.)
Hort. Soc. Gard. *H. Le Jeune.*

163. *A.* Botryap., full-grown tree (121*a*.)
Syon House. *G. R. Lewis.*

164. *Méspilus germánica* (the Medlar) - p. 877. (123.)
Hort. Soc. Gard. *H. Le Jeune.*

165. *M.* Smíthii (syn. grandiflòra) - p. 878. (124.)
Hort. Soc. Gard. *H. Le Jeune.*

166. *Pýrus communis* (the Pear) - p. 880. (125.)
Hort. Soc. Gard. *H. Le Jeune.*

167. *P.* c., full-grown tree, 4to - (127.)
Hamley Cottage. *G. R. Lewis.*

168. *P.* c. var. glout morceau p. 881. (126.)
Bayswater. *H. Le Jeune.*

169. *P.* sinàica - p. 889. (130.)
Hort. Soc. Gard. *H. Le Jeune.*

170. *P.* sinénsis - p. 889. (130.)
Hort. Soc. Gard. *Miss M. L.*

171. *P.* bollwylleriàna - p. 890. (129.)
Hort. Soc. Gard. *H. W. Jukes.*

172. *P.* variolòsa - p. 891. (131.)
Hort. Soc. Gard. *H. W. Jukes.*

173. *P. Málus* (the Apple) p. 891. (132.)
Hort. Soc. Gard. *H. Le Jeune.*

174. *P. M.*, full-grown tree - (133.)
Tibberton. *G. R. Lewis.*

175. *P.* baccàta (the Siberian Crab) - p. 892. (134.)
Hort. Soc. Gard. *Miss M. L.*

176. *P.* (*M.*) coronària - p. 908. (137.)
Hort. Soc. Gard. *H. W. Jukes.*

177. *P.* (*M.*) angustifòlia p. 909. (138.)
Hort. Soc Gard. *H. Le Jeune.*

178. *P.* (*M.*) spectábilis p. 909. (132*a*.)
Hort. Soc. Gard. *H. Le Jeune.*

179. *P. Aria* undulàta (the White Beam Tree) - - p. 910. (139*a*.)
Hort. Soc. Gard. *H. W. Jukes.*

180. *P.* vestìta - - p. 912. (139.)
Messrs. Loddiges. *Miss M. L.*

181. *P.* torminàlis (the Wild Service) - p. 913. (139.)
Hort. Soc. Gard. *H. W. Jukes.*

182. *P.* pinnatífida - p. 915. (137*d*.)
Hort. Soc. Gard. *H. Le Jeune.*

183. *P.* aucupària (the Mountain Ash) p. 916. (143.)
Hort. Soc. Gard. *H. Le Jeune.*

184. *P.* americàna - p. 920. (142.)
Hort. Soc. Gard. *H. W. Jukes.*

185. *P. Sórbus* (the Sorb, or True Service Tree) - - p. 921. (145.)
Messrs. Loddiges. *Miss M. L.*

186. *P. S.* lanuginòsa - p. 924. (146.)
Hort. Soc. Gard. *H. W. Jukes.*

187. *P.* spùria - p. 924. (143.)
Hort. Soc. Gard. *H. W. Jukes.*

188. *Cydònia vulgàris* (the Quince) - p. 929. (146.)
Hort. Soc. Gard. *H. Le Jeune.*

189. *C.* sinénsis - p. 931. (948.)
Hort. Soc. Gard. *H. Le Jeune.*

Myrtaceæ.

190. Eucalyptus robústa - p. 959. (148.)
Stamford Hill. *L. Martin.*

Cornaceæ.

191. *Córnus más* (the Dogwood) - p. 1014. (149*a*.)
Hort. Soc. Gard. *H. Le Jeune.*

CAPRIFOLIA'CEÆ.

192. *Sambùcus nìgra* (the Elder) } p. 1027. (150.)
Hort. Soc. Gard. *H. Le Jeune.*

193. *Vibúrnum prunifòlium* p. 1034. (151.)
Hort. Soc. Gard. *H. Le Jeune.*

ERICA'CEÆ.

194. *A'rbutus hýbrida* - p. 1119. (152.)
Hort. Soc. Gard. *H. Le Jeune.*

195. *A. Andráchne* - p. 1120. (152*a*.)
Messrs. Loddiges. *H. Le Jeune.*

HALESIA'CEÆ. (SNOWDROP TREES.)

196. *Halèsia* tetráptera - p. 1190. (154.)
Hort. Soc. Gard. *H. Le Jeune.*

197. H. t., full-grown tree - (153.)
Syon House. *G. R. Lewis.*

EBENA'CEÆ. (LOTE TREES, OR DATE PLUMS.)

198. *Diospỳros Lòtus* - p. 1194. (155*a*.)
Bayswater. *H. Le Jeune.*

199. *D. L.*, full-grown tree - (155.)
Syon House. *G. R. Lewis.*

200. *D.* virginiàna (Persimon, or American Date Plum) - } p. 1195. (156*a*.)
Hort. Soc. Gard. *H. Le Jeune.*

201. *D.* v., full-grown tree - (155*b*.)
Syon House. *G. R. Lewis.*

OLEA'CEÆ. (ASH TREES.)

202. *Fráxinus excélsior* - p. 1214. (157.)
Hort. Soc. Gard. *H. Le Jeune.*

203. *F.* e., full-grown tree - (156*b*.)
Kensington Gardens. *J. Martin.*

204. *F.* e., full-grown winter tree. 4to - } (156*c*.)
Studley Park. *H. W. Jukes.*

205. *F.* e. péndula - p. 1214. (158.)
Hort. Soc. Gard. *H. Le Jeune.*

206. *F.* simplicifòlia - p. 1228. (159.)
Hort. Soc. Gard. *H. Le Jeune.*

207. *F.* parvifòlia - p. 1229. (63.)
Hort. Soc. Gard. *H. Le Jeune.*

208. *F. lentiscifòlia* - p. 1231. (166.)
Hort. Soc. Gard. *H. Le Jeune.*

209. *F.* americàna - p. 1232. (161.)
Hort. Soc. Gard. *H. Le Jeune.*

210. *F. juglandifòlia*, full-grown tree, 4to } p. 1236. (163.)
Pope's Villa, Twickenham. *H. Le Jeune.*

211. *F.* epíptera (syn. láncea) - } p. 2137. (162.)
Hort. Soc. Gard. *H. Le Jeune.*

212. *F.* pannòsa, full-grown tree - } p. 1240. (162*a*.)
Ham House, Essex. *L. Martin.*

213. *O'rnus* europæ'a (the Flowering Ash) - } p. 1241. (167*a*.)
Hort. Soc. Gard. *H. Le Jeune.*

214. *O.* e., full-grown tree - (167.)
Syon House. *G. R. Lewis.*

LIST OF PLATES IN VOL. VI., ALPHABETICALLY ARRANGED.

The Roman numerals refer to the volumes of the text where the species is treated of.

Almond See *Amýgdalus.*
Amelánchier Botryàpium II. p. 874. (121.)
A. B., full-grown tree - - - (121*a*.)
Amýgdalus communis (the Almond) } II. p. 674. (85.)
Apple. See *Pỳrus Málus.* - -
Apricot. See *Armeniaca.*
A'rbutus Andráchne - II. p. 1120. (152*a*.)
A. hýbrida - - II. p. 1119. (152.)
Armeniaca vulgàris (the Apricot) } II. p. 682. (87.)
A. sibírica - - - - p. 683. (88.)
Ash. See *Fráxinus.*
Azarole. See *Cratæ'gus Azaròlus.*
Bird Cherry. See *Cérasus Pàdus.*
Cérasus (àvium) vulgàris II. p 693. (94.)
C. (durácina) sylvéstris (the Cherry) } II. p. 693. (95.)
Cérasus sylvéstris, full-grown tree - (95*a*.)
C. lusitánica (the Portugal Laurel) } II. p. 714. (97.)
C. l., full-grown tree - - - (97*a*.)
C. Mahàleb (the Perfumed Cherry) } II. p. 707. (98.)
C. Pàdus (the Bird Cherry) II. p. 709. (99.)
C. semperflòrens - - II. p. 701. (96.)
C. serótina - - II. p. 712. (101.)
Cherry. See *Cérasus.*
Cockspur Thorn. See *Cratæ'gus Crus-gálli.*
Córnus mas (the Dogwood Tree) } II. p. 1014. (149*a*.)
Cotoneáster acuminàta II. p. 872. (122*c*.)
C. affìnis - - II. p. 871. (122*a*.)
C. frígida - - - II. p. 871. (122*a*.)
C. nummulària - - II. p. 872. (122*b*.)
Cratæ'gus apiifòlia - II. p. 824. (115.)

Crataegus Aronia - II. p. 827. (117.)
C. Azarolus (the Azarole) II. p. 826. (116.)
C. coccinea - - II. p. 816. (102.)
C. cordata - - - II. p. 825. (109*a*.)
C. Crus-galli (the Cockspur Thorn) - II. p. 820. (103.)
C. C. g., full-grown tree - - (106*a*.)
C. C. ovalifolia - - II. p. 821. (108*b*.)
C. C. *prunifolia* - - II. p. 821. (109.)
C. C. *pyracanthaefolia* - II. p. 820. (108.)
C. C. salicifolia - II. p. 820. (108*a*.)
C. Douglasi - - II. p. 823. (112.)
C. flava - - II. p. 823. (113.)
C. glandulosa - - II. 817. (102*a*.)
C. heterophylla - - II. p. 829. (117*d*.)
C macracantha - II. p. 819. (105.)
C. marocana - - II. p. 827. (116*a*.)
C. mexicana - - II. p. 843. (119.)
C. nigra - - II. p. 822. (110.)
C. (odoratissima) orientalis - II. p. 827. (117*a*.)
C. Oxyacantha (the Hawthorn) II. p. 829. (118.)
C. O., full-grown tree - - (118.*)
C. O. eriocarpa - II. p. 831. (118*b*.)
C. O. laciniata - II. p. 830. (118*a*.)
C. O. melanocarpa - II. p. 831. (118*d*.)
C. O. obtusata - - II. p. 830. (117*e*.)
C. O. Oliverii*ana* - II. p. 831. (118*c*.)
C. O. regin*ae* - - II. p. 832. (118*f*.)
C. O. stricta - - II. p. 832. 118*e*.)
C. punctata - - - p. 818. (104.)
C. purpurea - - II. p. 822. (111.)
C. pyrifolia - - II. p. 819. (105.)
C. spathulata - - II. p. 825. (115*b*.)
C. tanacetifolia - - II. p. 828. 117*b*.)
C. t. glabra - - II. p. 828. (117*c*.)
C. t. Lec*ana* - - II. p. 828. (117*d*.)
Cydonia vulgaris - - II. p. 929. (146.)
C. sinensis - - II. p. 931. (948.)
Diospyros Lotus (the Date Plum) II. p. 1194. (155*a*.)
D. L., full-grown tree - - - (155.)
D. virginiana - - II. p. 1195. (156*a*.)
D. v., full-grown tree - - (155*b*.)
Dogwood. See *Cornus*.
Elder. See *Sambucus*.
Flowering Ash. See *Ornus*.
Eucalyptus robusta - II. p. 959. (148.)
Fraxinus americana - II. p. 1232. (161.)
F. a. (lancea) epiptera II. p. 2137. (162.)
F. a. *juglandifolia*, full-grown tree, 4to II. p. 236. (163.)
F. a. pannosa, full-grown tree II. p. 1240. (162*a*.)
F. excelsior (the common Ash) II. p. 1214. (157.)
F. e., full-grown tree - - (156*b*.)
F. e., full-grown winter tree, 4to - (156*c*.)
F. e. *lentiscifolia* - II. p. 1231. (166.)
F. e. parvifolia - - II. p. 1229. (63.)
F. e. pendula - - II. p. 1214. (158.)
F. e. simplicifolia - II p. 1228. (159.)
Halesi*a* tetraptera (the Snowdrop Tree) II. p. 1190. (154.)
H. t., full-grown tree - - (153.)
Hawthorn. See *Crataegus Oxyacantha*.
Lotus Tree. See *Diospyros* and *Celtis*.
Medlar. See *Mespilus*.
Mespilus germanica (the Medlar) II. p. 877. (123.)
M. (grandiflora) Smithii II. p. 878. (124.)
Mountain Ash. See *Pyrus aucuparia*.
Peach. See *Persica*.
Pear. See *Pyrus*.
Perfumed Cherry. See *Cerasus Mahaleb*.
Ornus europae'a (the Flowering Ash) II. p. 1241. (167*a*.)
O. e., full-grown tree - - - (167.)
Persica vulgaris (the Peach) II. p. 680. (86.)
Photinia serrulata - II. p. 868. (120.)
Plum. See *Prunus*.
Portugal Laurel. See *Cerasus lusitanica*.
Prunus domestica myrobalana - - II. p. 688. (93.)
P. insititia (the Plum) - II. p. 687. (91.)
P. spinosa (the Sloe) - II. p. 684. (90.)
Pyrus americana - p. II. 920. (142.)
P. (*M.*) angustifolia - II. p. 909. (138.)
P. Aria undulata (the White Beam Tree) II. p. 910. (139*a*.)
P. aucuparia (the Mountain Ash) - II. p. 916. (143.)
P. baccata (the Siberian Crab) II. p. 892. (134.)
P. bollwylleriana - II. p. 890. (129.)
P. communis (the Pear) II. p. 880. (125.)
P. c., full-grown tree, 4to. - - (127.)
P. c., var. glout morceau II. p. 881. (126.)
P. coronaria - - II. p. 908. (137.)
P. hybrida lanuginosa - II. p. 924. (146.)
P. Malus (the Apple) - II. p. 891. (132.)
P. M., full-grown tree - - (133.)
P. pinnatifida - - II. p. 915. (137*d*.)
P. sinaica - - II. p. 889. (130.)
P. sinensis - - II. p. 889. (130.)
P. Sorbus (the Sorb, or True Service Tree) II. p. 921. (145.)
P. (*M.*) spectabilis - II. p. 909 (132*a*.)
P. spuria - - II. p. 924 (143.)
P. variolosa - - II. p. 891. (131.)
P. (*A.*) vestita - - II. p. 912. (139.)
P. torminalis (the Wild Service) - II. p. 913. (139.)
Quince. See *Cydonia*.
Service. See *Pyrus Sorbus*.
Siberian Crab. See *Pyrus baccata*.
Sloe. See *Prunus*.
Snowdrop Tree. See *Halesia*.
Sorb. See *Pyrus Sorbus*.
Sambucus nigra (Elder) II. p. 1027. (150.)
Viburnum prunifolium II. p. 1034. (151.)
White Beam Tree. See *Pyrus Aria*.
Wild Service. See *Pyrus torminalis*.

Amýgdalus communis.

The common Almond.

17 ft. high, 4 in. diam.

Pérsica vulgàris.

The common Peach tree.

16 ft. high. 1 in. diam.

The common Apricot tree.

16½ ft. high, 7 in. diam.

Armeniaca sibirica.

The Siberian Apricot tree.

11 ft. high, 3½ in diam.

Prùnus spinòsa.

The spiny Plum, *or Sloe*, tree.

13 ft. high, 7 in. diam.

Prùnus insititia.

The grafted, *or Bullace,* Plum tree.

13 ft. high, 3½ in diam.

The Myrobalan Plum tree.

15 ft. high, 7½ in. diam.

Cérasus sylvéstris.

The *Gean, or* Wood Cherry tree.

17 ft. high, 4 in. diam.

Cérasus sylvéstris.

The Wood, *or common wild black,* Cherry tree.

Full-grown tree at Studley Park ; 85 ft. high, diam. of the trunk 2 ft. $8\frac{1}{2}$ in.
[Scale 1 in. to 24 ft.]

Cérasus vulgàris.

The common *wild* Cherry tree.

The ever-flowering Cherry.

13 ft. high, 3½ in. diam.

Cérasus Mahàleb.

The *perfumed* Cherry tree.

15 ft. high, 6½ in. diam.

Cérasus Pâdus.

The Bird Cherry tree.

16 ft. high, 4 in. diam.

Cérasus serótina.

The late-*flowering American Bird* Cherry tree.

12½ ft. high, 3½ in. diam.

The Portugal *Laurel.*

10 ft. high, 4 in. diam.

Cérasus lusitánica.

The Portugal *Laurel.*

Full-grown tree at Syon ; 24 ft. high, and with a head 45 ft. in diam.
[Scale 1 in. to 12 ft.]

Crataegus coccinea.

The scarlet-*fruited* Thorn.

13⅓ ft. high, 3½ in. diam.

Cratæ`gus glandulòsa.

The glandulous (*bracted and sepaled*) Thorn.

13 ft. high, 3½ in. diam.

Cratæ`gus punctàta.

The dotted-*fruited* Thorn.

14½ ft. high, 4½ in. diam.

Cratæ`gus pyrifòlia.

The Pear-tree-leaved Thorn.

14 ft. high, 2½ in. diam.

Cratæ`gus macracántha.

The long-spined Thorn.

12 ft. high, 2¼ in. diam.

Cratæ'gus Crus-gálli.

The Cock's-spur Thorn.

10 ft. high, 3 in. diam.

Cratæ`gus Crûs-gâlli.

The Cock's-spur Thorn.

Full-grown tree at Fulham Palace; 30 ft. high, diam. of the trunk 18 in., and of the head 35 ft. [Scale 1 in. to 12 ft.]

The Pyracantha-leaved Cock's-spur Thorn.

19 ft. high, 5 in. diam.

Cratæ'gus Crus-gálli salicifòlia.

The Willow-leaved Cock's-spur Thorn.

10 ft. high, 2¾ in. diam.

The oval-leaved Cock's-spur Thorn.

12½ ft. high, 3 in. diam.

The Plum-tree-leaved (Cock's-spur) Thorn.

47 ft. high, 3 in diam.

Cratæ`gus nìgra.

The black-*fruited* Thorn.

16 ft. high, 5½ in. diam.

Cratæ`gus purpùrea.

The purple-*branched* Thorn.

13 ft. high, 3¼ in. diam.

Cratæ`gus Douglàsii.

Douglas's Thorn.

12 ft. high, 2 in. diam.

Cratæ'gus flàva.

The yellow-*fruited* Thorn.

14 ft. high, 4 in. diam.

Cratæ`gus apiifo`lia.

The Parsley-leaved Thorn.

15 ft. high, 2 in. diam.

Cratæ`gus cordâta.

The heart-*shaped-leaved* Thorn.

12 ft. high, 3 in. diam.

Cratæ`gus spathulàta.

The spathula-*shaped-leaved* Thorn.

8 ft. high, 1¼ in. diam.

The Azarole Thorn.

20 ft. high, 3 in. diam.

The Morocco Thorn.

17 ft. high, 3 in. diam.

The Aronia Thorn.

20 ft. high, 6 in. diam.

The Eastern, *or* sweetest-scented-*flowered*, Thorn.

14 ft. high, 3½ in. diam.

The Tansy-leaved Thorn.

17 ft. high, 4½ in. diam.

Cratæ`gus tanacetifò`lia glàbra.

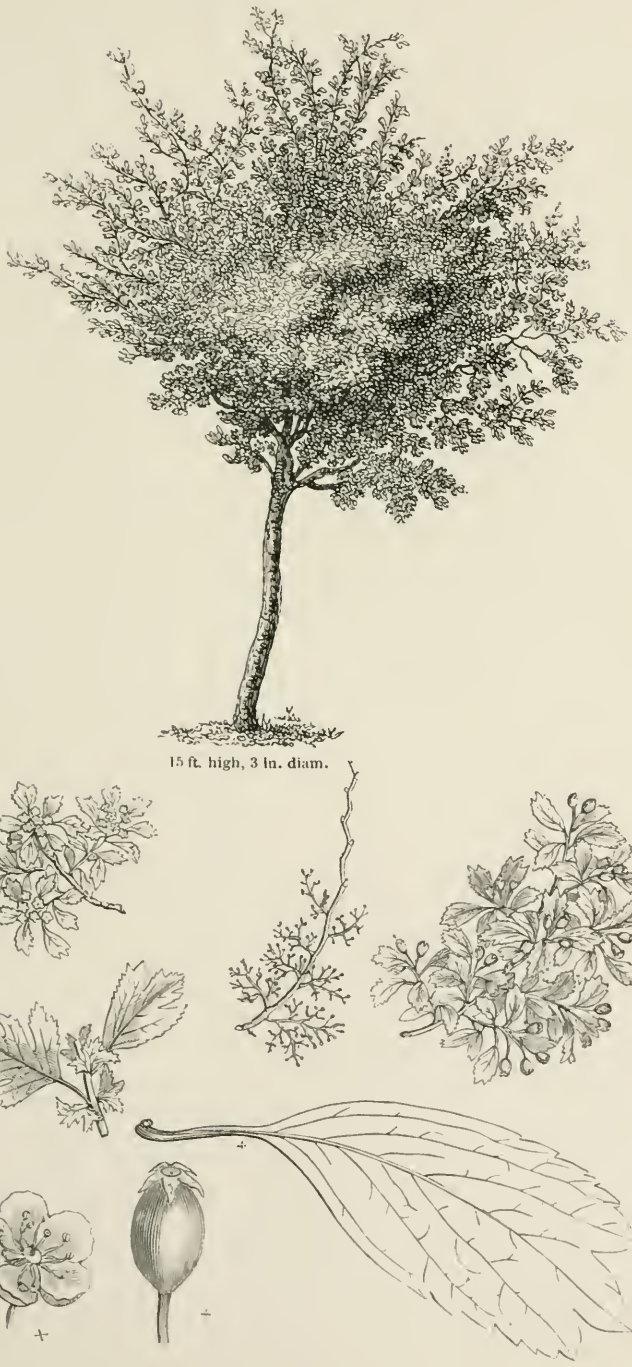
The glabrous Tansy-leaved Thorn.

9 ft. high, 2½ in. diam.

Lee's Tansy-leaved Thorn.

14 ft. high, 3 in. diam.

The various-leaved Thorn.



15 ft. high, 3 in. diam.

The *common* Hawthorn.

13 ft. high, 6 in. diam.

Cratæ'gus Oxyacántha.

The *common* Hawthorn.

Full-grown tree at Studley; 43 ft. high, diam. of the trunk 4 ft., and of the head 48 ft.
[Scale 1 in. to 12 ft.]

Cratæ'gus Oxyacántha obtusàta.

The obtuse-*leaved* Hawthorn.

12 ft. high, $2\frac{1}{2}$ in. diam.

Cratæ`gus Oxyacántha laciniàta.

The cut-*leaved* Hawthorn.

11 ft. high, 3 in. diam.

Cratæ`gus Oxyacántha eriocárpa.

The woolly-*fruited* Hawthorn.

14 ft. high, 5 in. diam.

Cratæ`gus Oxyacántha Oliveriàna.

Oliver's Hawthorn.

16 ft. high, 3¾ in. diam.

Cratæ`gus Oxyacántha melanocárpa.

The black-fruited Hawthorn.

The upright Hawthorn.

12 ft. high, 4 in. diam.

Cratæ`gus Oxyacántha *regìnæ.*

Queen *Mary's* Hawthorn.

14 ft. high, 2½ in. diam.

Cratæ`gus mexicàna.

The Mexican Thorn.

10 ft. high, 2⅔ in. diam.

Photinia serrulàta.

The serrulated-*leaved* Photinia.

12 ft. high, 2 in. diam.

The frigid (*native locality*) Cotoneaster.

16 ft. high, 3 in. diam.

Cotoneáster affínis.

The related (*to frígida*) Cotoneaster.

15 ft. high, 3½ in. diam.

Cotonéaster acuminàta.

The pointed-*leaved* Cotoneaster.

9 ft. high, 1½ in. diam.

Cotoneáster nummulària.

The money-like-*leaved* Cotoneaster.

12 ft. high, 2 in. diam.

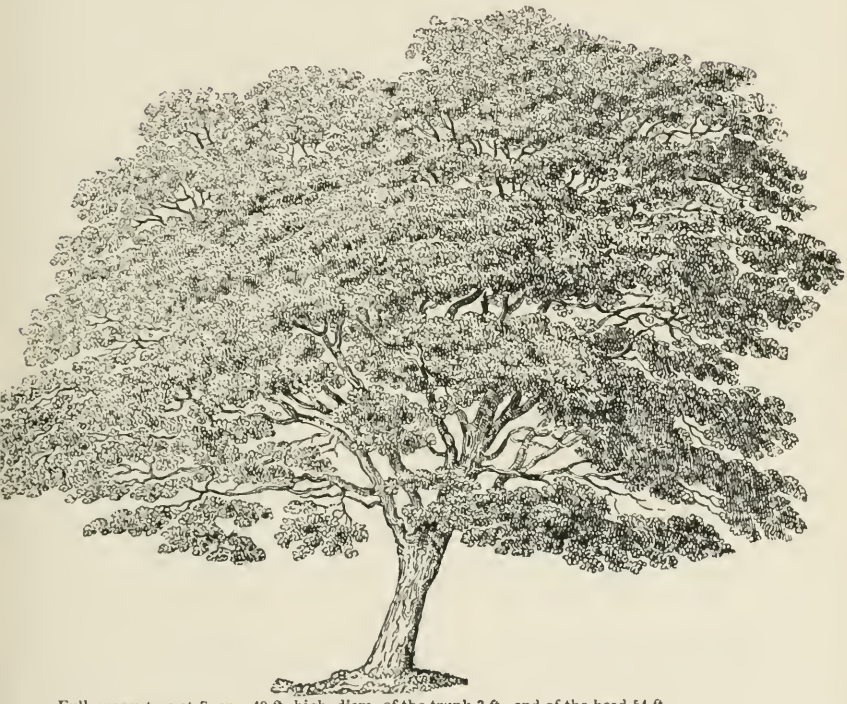
Amelánchier *Botryàpium.*

The Grape-Pear Amelanchier, *or Snowy Mespilus.*

14 ft. high, 3 in. diam.

Amelánchier *Botryàpium*.

The Grape-Pear Amelanchier, *or Snowy Mespilus*.

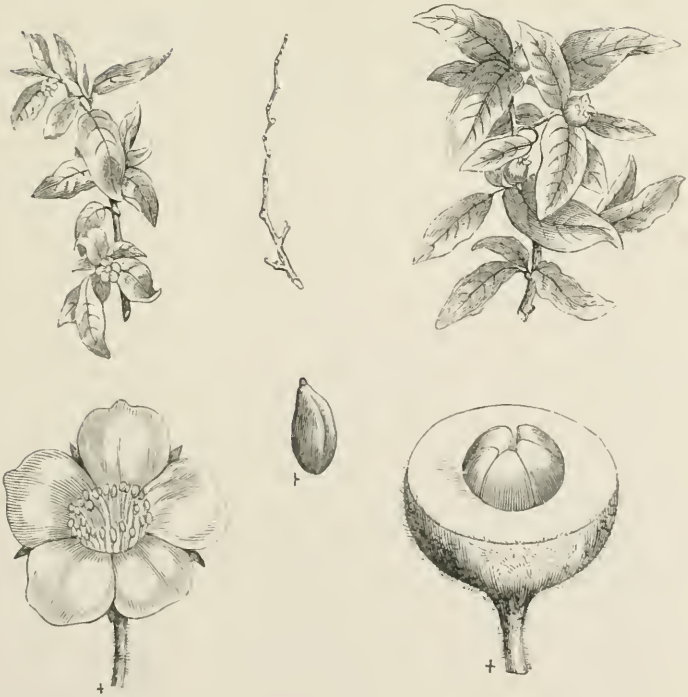


Full-grown tree at Syon ; 40 ft. high, diam. of the trunk 3 ft., and of the head 54 ft.
[Scale 1 in. to 12 ft.]

Méspilus germánica.

The *common, or* German, Medlar tree.

10 ft. high, 4 in. diam.



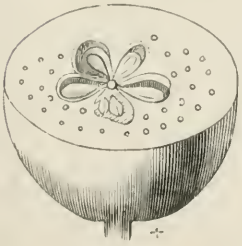
Méspilus Smíthii.

Smith's Medlar.

15½ ft. high, 6 in. diam.

The common *wild* Pear tree.

17 ft. high, 4 in. diam.



head 67 ft.

Pyrus communis var.

The *Linton* Pear tree.

Full-grown tree at Hamley Cottage, near Hereford; 65 ft. high, diam. of the trunk 4 ft. 4 in., and of the head 67 ft.
[Scale 1 in. to 12 ft.]

The Glout Morceau Pear tree.

The *Mount* Sinai Pear tree.

16 ft. high, 5 in. diam.

The Chinese Pear tree.

15 ft. high, 3½ in. diam.

The Bollwyller Pear tree.

16 ft. high, 3 in. diam.

The variable-*leaved* Pear tree.

The *common Crab, or wild* Apple tree.

16 ft. high, 5 in. diam.

Pỳrus Màlus var.

The Madeley Apple tree.

Full-grown tree on Herbert's Farm, Tibberton, near Hereford; 40 ft. high, diam. of head 48 ft., and of trunk 5 ft. [Scale 1 in. to 12 ft.]

Pỳrus (M.) *baccàta.*

The berry-*fruited* Apple tree, *or Siberian Crab.*

15 ft. high, 3½ in. diam.

Pỳrus (M.) *coronària.*

The garland-*flowering* Apple tree, *or Sweet-scented Crab.*

10 ft. high, 2⅓ in. diam.

Pỳrus (M.) *angustifòlia.*

The narrow-leaved Apple tree, *or Crab.*

14 ft. high, 4 in. diam.

Pỳrus (M.) *spectábilis.*

The showy-*flowering wild* Apple tree, *or Chinese Crab.*

14 ft. high, 3 in. diam.

Pyrus A'ria undulàta.

The wavy-*leaved* White Beam tree.

The *down*-invested *Nepal* White Beam tree.

24 ft. high, 7 in. diam.

Pỳrus (A.) *torminàlis.*

The griping-*fruited* Wild Service tree.

11 ft. high, 2½ in. diam.

Pyrus pinnatifida.

The pinnatifid-*leaved* White Beam tree.

12 ft. high, 2½ in. diam.

Pỳrus aucupària.

The Fowler's Service tree, *or Mountain Ash.*

15 ft. high, 3 in. diam.

The American Service, *or Mountain Ash*, tree.

12 ft. high, 2 in. diam.

Pỳrus Sórbus.

The True Service, *or* Sorb, tree.

16 ft. high, 4 in. diam.

Pýrus Sórbus hýbrida lanuginòsa.

The woolly-*leaved* hybrid Service tree.

Pỳrus (*Sórbus*) *spùria.*

The spurious Service tree.

11 ft. high, 3¾ in. diam.

Cydônia vulgàris.

The common Quince tree.

12 ft. high, 4 in. diam.

Cydònia sinénsis.

The Chinese Quince tree.

7 ft. high, 1½ in. diam.

Eucalýptus robústa.

The robust Eucalyptus, *or Stringy-bark tree.*

14 ft. high, 2 in. diam.

Córnus más.

The male Dogwood, *or Cornel tree.*

13 ft. high, 2½ in. diam.

The *common, or* black-*berried,* Elder.

20 ft. high, 6 in. diam.

Vibúrnum prunifòlium.

The Plum-*tree*-leaved Viburnum.

11 ft. high, 2⅛ in. diam.

A'rbutus hýbrida.

The hybrid Arbutus.

12 ft. high, 3 in. diam.

A'rbutus Andráchne.

The Andrachne Arbutus.

13 ft. high, 6 in. diam.

Halèsia tetráptera.

The four-winged-*seeded* Halesia, *or Snowdrop tree.*

9 ft. high, 2 in. diam.

Halèsia tetráptera.

The four-winged-*fruited* Halesia, *or Snowdrop tree.*

Full-grown tree at Syon, remarkable for its form ; 15 ft. high, diam. of the head 52 ft.
[Scale 1 in. to 12 ft.]

The *European* Lotus, *or common* Date Plum.

16 ft. high, 3 in. diam.

Diospỳros Lòtus.

The *European* Lotus, *or common* Date Plum.

Full-grown tree at Syon ; 15 ft. high, diam. of the trunk 1 ft., and of the head 39 ft.
[Scale 1 in. to 12 ft.]

Diospỳros virginiàna.

The Virginian Date Plum.

LIBRARY
OF THE
UNIVERSITY OF ILLINOIS

Diospỳros virginiàna.

The Virginian Date Plum.

Full-grown tree at Syon ; 28 ft. high, diam. of the trunk 1½ ft., and of the head 44 ft.
[Scale 1 in. to 12 ft.]

20 ft. h'gh, 6 in. diam.

Fráxinus excélsior.

The taller, *or common*, Ash.

Full-grown tree in Kensington Gardens; 75 ft. high, diam. of the trunk 4 ft. 6 in., of the head 48 ft. [Scale 1 in. to 12 ft.]

LIBRARY
OF THE
UNIVERSITY OF ILLINOIS

ead 92 ft.

Full-grown tree at Studley Park; 104 ft. high, diam. of the trunk 6 ft. 8 in., and of the head 92 ft.
[Scale 1 in. to 24 ft.]

Fráxinus excélsior péndula.

The pendulous-*branched* taller, *or weeping common,* Ash.

19 ft. high, 4 in. diam.

LIBRARY
OF THE
UNIVERSITY OF ILLINOIS

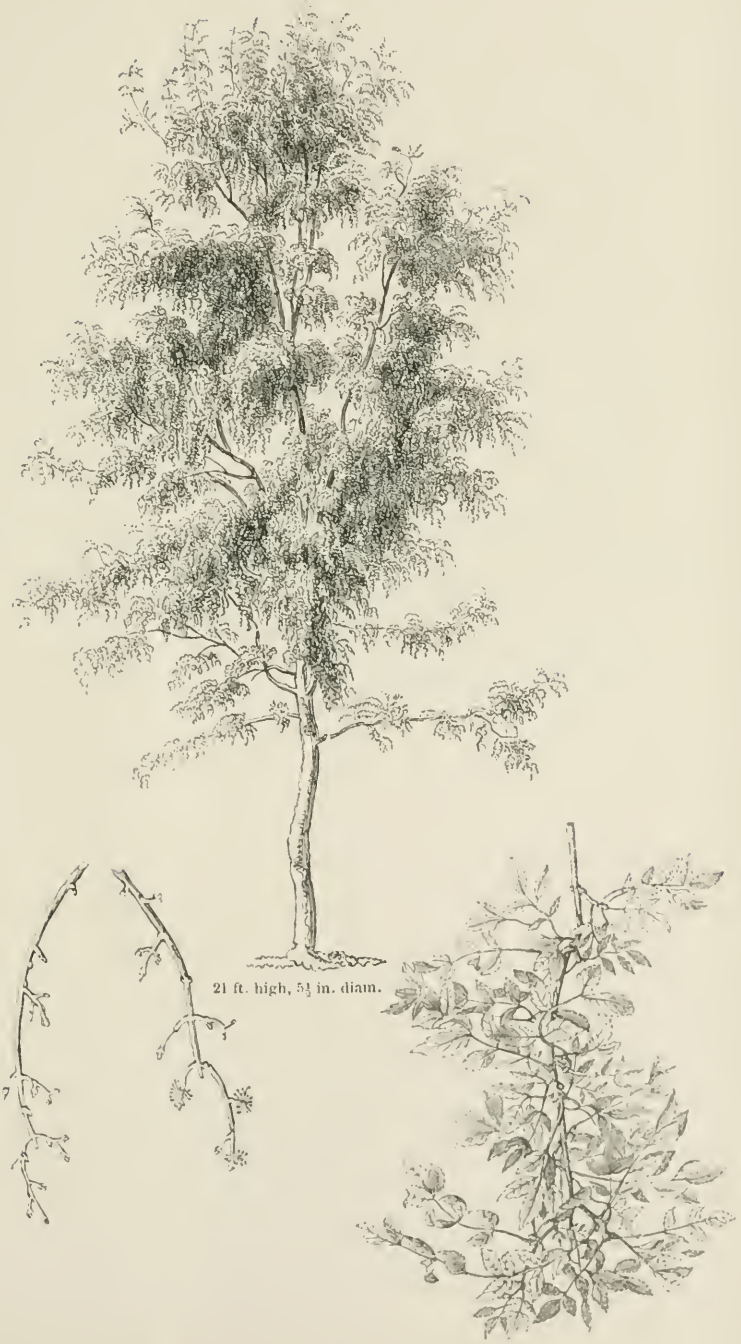
The simple-leaved Ash.

18 ft. high, 1 in. diam.

LIBRARY
OF THE
VERSITY OF

Fráxinus parvifòlia.

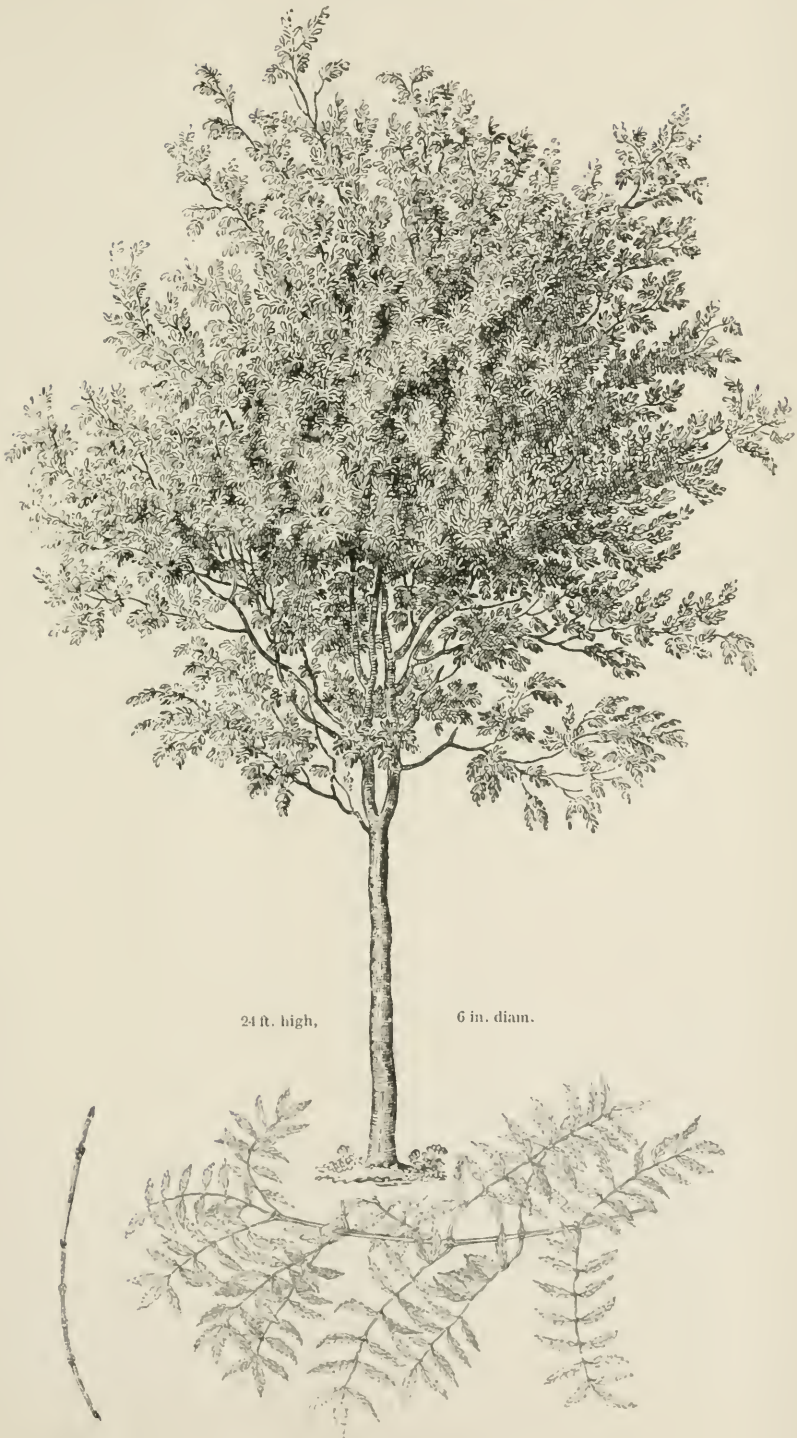
The small-leaved Ash.



21 ft. high, 5½ in. diam.

LIBRARY
OF THE
UNIVERSITY OF CALIFORNIA

The Lentiscus-leaved Ash.



LIBRARY
OF THE
UNIVERSITY OF ILLI

The American Ash.

21 ft. high, 5 in. diam.

LIBRARY
OF THE
UNIVERSITY OF ILLINOIS

ft., and of head 70 ft.

The Walnut-tree-leaved Ash.

Full-grown tree at Pope's Villa, Twickenham; 67 ft. high, diam. of trunk 3 ft., and of head 70 ft.
[Scale 1 in. to 12 ft.]

The lance-*leaved* Ash.

LIBRARY
OF THE
UNIVERSITY OF ILLINOIS

Fráxinus pannòsa.

The cloth-like-*leaved* Ash.

Full-grown tree at Ham House ; 52 ft. high, diam. of the head 53 ft.
[Scale 1 in. to 12 ft.]

LIBRARY
OF THE
UNIVERSITY OF ILLINOIS

The European Flowering Ash.

15 ft. high, 5 in. diam.

LIBRARY
OF THE
UNIVERSITY OF ILLINOIS

The European Flowering Ash.

Full-grown tree at Syon ; 58 ft. high.
[Scale 1 in. to 12 ft.]

LIBRARY
OF THE
UNIVERSITY OF ILLINOIS

UNIVERSITY OF ILLINOIS-URBANA
3 0112 051870282